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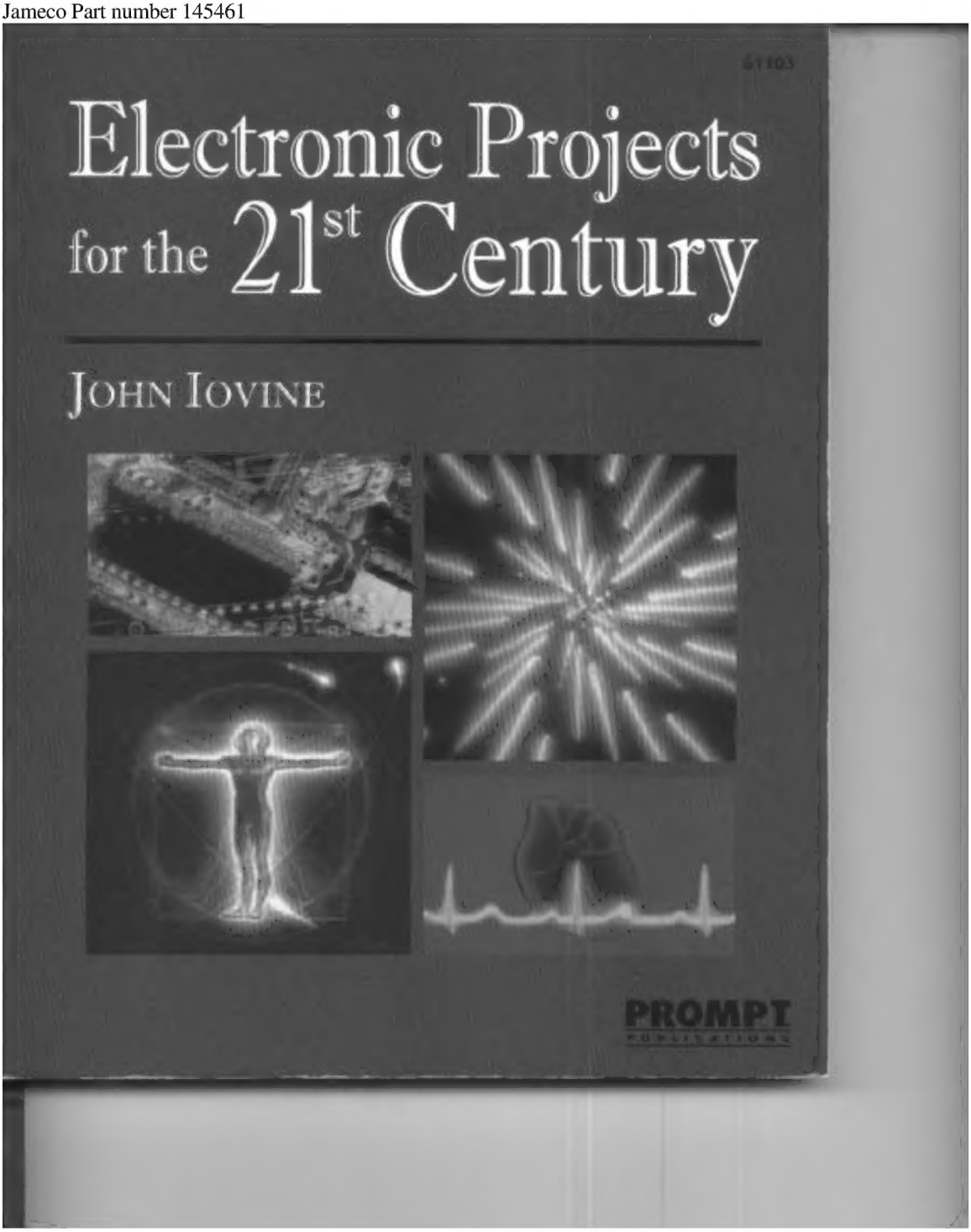

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INTRODUCTION

Sometimes people ask where do I get my ideas for projects to write about. My answer is simple, I write what I would like to read. This book contains such science experiments.

The projects in this book touch upon technologies that have far reaching implications in the future, such as the recombinant DNA, genetic evolution and holography projects. Other projects apply old technology to new problems such as waste disposal, conservation, recycling and energy generation illustrated in the bio-gas, coal gasification, alcohol fuel production and wood experiments.

The experiments provide you with a beginning into exciting areas of science. It is left to you, if you choose, to blaze your own trail.